

USER INTERACTIVE LEVEL SET METHODS FOR IMAGE SEGMENTATION

Abstract of the Disclosure

5 A method for boundary based image segmentation
comprises segmenting an image, providing a level set
representation of the segmentation for interaction, and
providing an interactive edit of the level set
representation. The method further comprises converting the
10 interactive edit into a propagation constraint, and
determining a segment according to the interactive edit and
the level set representation.